

m-Anisaldehyde, 6-hydroxy-
672-13-9 | DTXSID40217478

Model Performance

| | |
|-------|------|
| Model | Data |
|-------|------|

Weighted KNN model

| 5-fold CV (75%) | | Training (75%) | | Test (25%) | |
|-----------------|------|----------------|------|------------|------|
| Q2 | RMSE | R2 | RMSE | R2 | RMSE |
| 0.81 | 0.55 | 0.81 | 0.54 | 0.71 | 0.61 |

Model Results

Predicted value: 36.4 L/kg

Global applicability domain: Inside

Local applicability domain index: 6.83e-01

Confidence level: 7.95e-01

Nearest Neighbors from the Training Set

[Image not found](#)

(2-Chlorophenyl)urea

Measured: 40.7

Predicted: 51.3

[Image not found](#)

Methyl phenylcarbamate

Measured: 53.7

Predicted: 59.1

[Image not found](#)

1-Phenylurea

Measured: 22.4

Predicted: 34.2

[Image not found](#)

N-Methyl-N'-phenylurea

Measured: 19.5

Predicted: 29.8